Total Force Structure Management System

STATUS

March 8, 2005

What is TFSMS?

- **<u>Integrated</u> System for Force Structure Requirements**
- *The number, size & composition of Marine Corps*
- *units (expressed in terms of people & equipment)*
- *required to perform the Marine Corps mission.*

+

=

PEOPLE
Marines & Civilians

EQUIPMENT

CAPABILITIES

Why TFSMS?

- **1995 TFSP (Total Force Structure Process)**
  - *Recognized need for integrated planning, development, and implementation of optimal Marine Corps force in terms of structure & equipment*
  - *Allocated available resources against requirements (T/L, ASR, and EAF).*
- *TFSP Problem*
  - *Increasingly complicated manipulation of paper and legacy system inputs and outputs.*
- *TFSP Solution*
  - *Ability to effectively integrate all decision-making pertaining to active, reserve, and civilian billet requirements and equipment*

Vision

- **Create a platform that integrates capability development processes across the Marine Corps' Enterprise to support the Warfighter in terms of manning, equipment, and training**

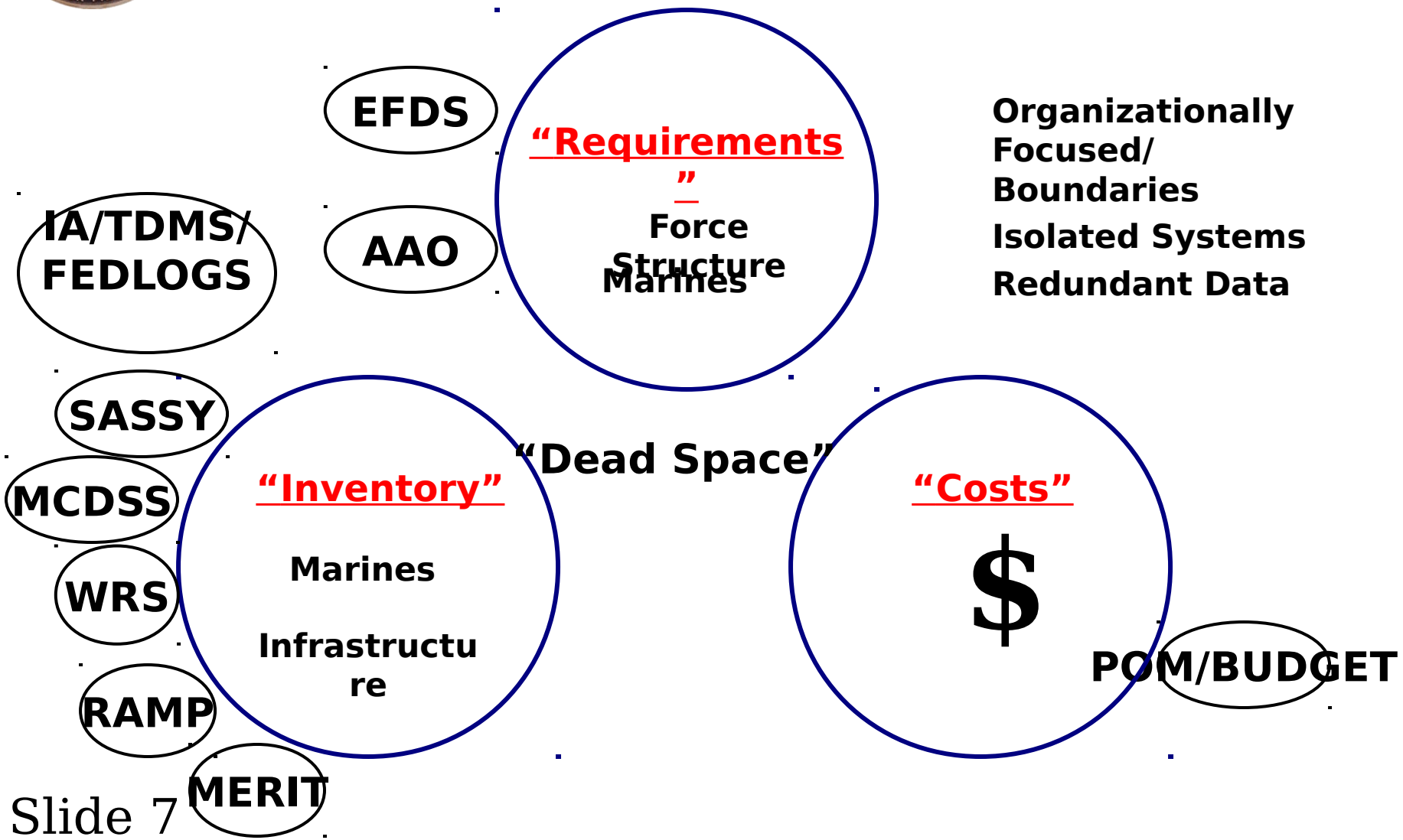
What is TFSMS?

- **TFSMS is a modernized capability management system**
  - Integrates T/O and T/E management functions into a single, web-enabled, automated information system
- **TFSMS supports the Marine Corps requirements development process**
  - Establishes a new, modern data foundation (ORACLE)
  - Improves responsiveness to change requests
- **Provides authoritative source of requirements to develop capability to counter threats**
- **Provides baseline data for operational planning, budgeting, acquisition, recruiting, training, staffing and strategic decision-making**
- **Provides platform for Marine Corps solution to Global Force Management(GFM)**

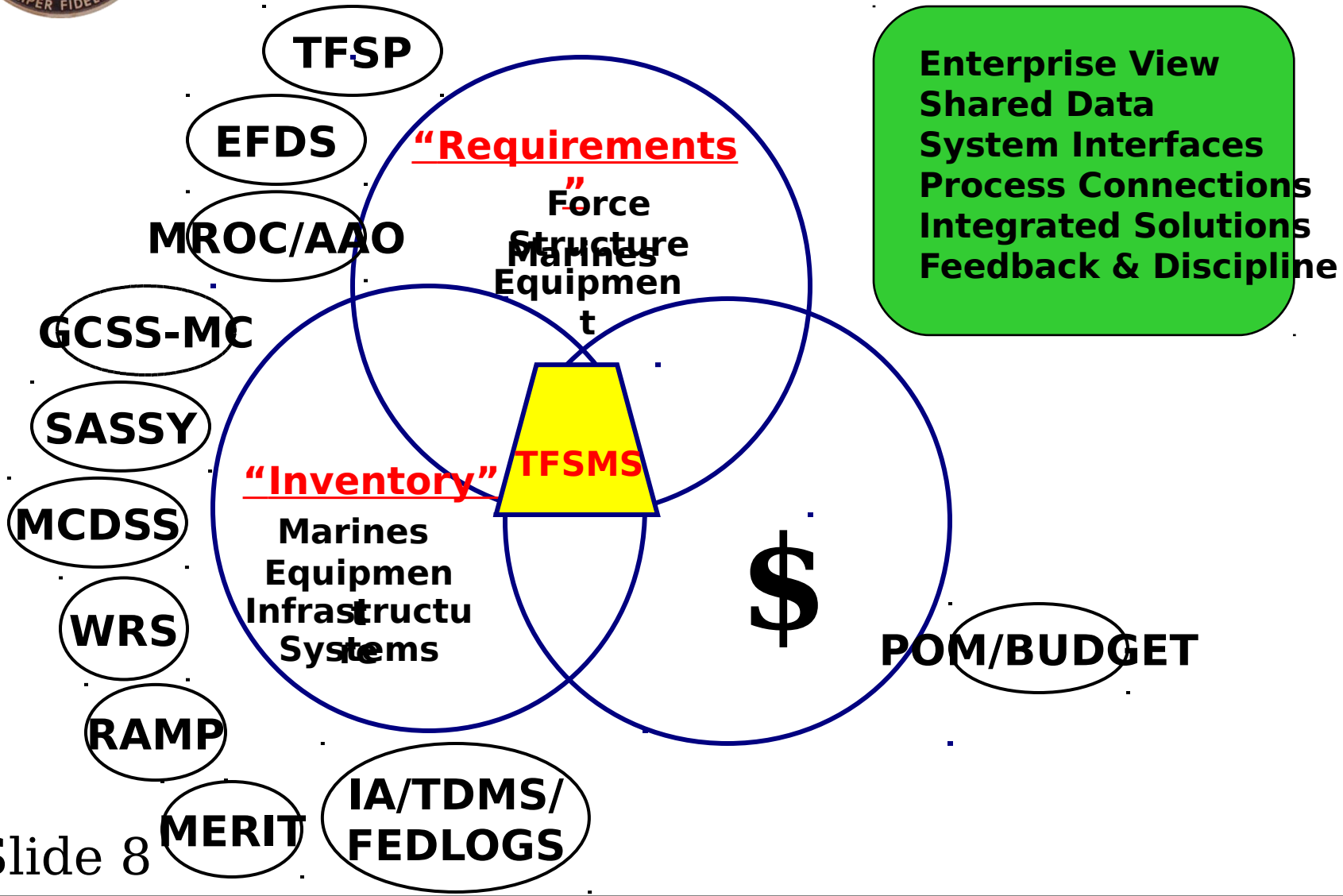
Current Capabilities

- **Built upon the Oracle 11i Enterprise Platform for unlimited scalability**
- **Comprehensive reporting, analysis capabilities for maximum visibility into underlying data**
  - Pre-built standard reports readily available for simple access to popular reports
  - Easy-to-use ad hoc querying capabilities
- **Enables HQMC, MCCDC, SYSCOM and LOGCOM users to view, analyze, and submit changes in the context of organization, billet, AAO, and capability requirements in an integrated display**
- **TFSMS enforces a disciplined Change Request process**
  - Disciplined and auditable for **higher data quality**
  - Automated staffing via electronic workflow **saves time and labor**

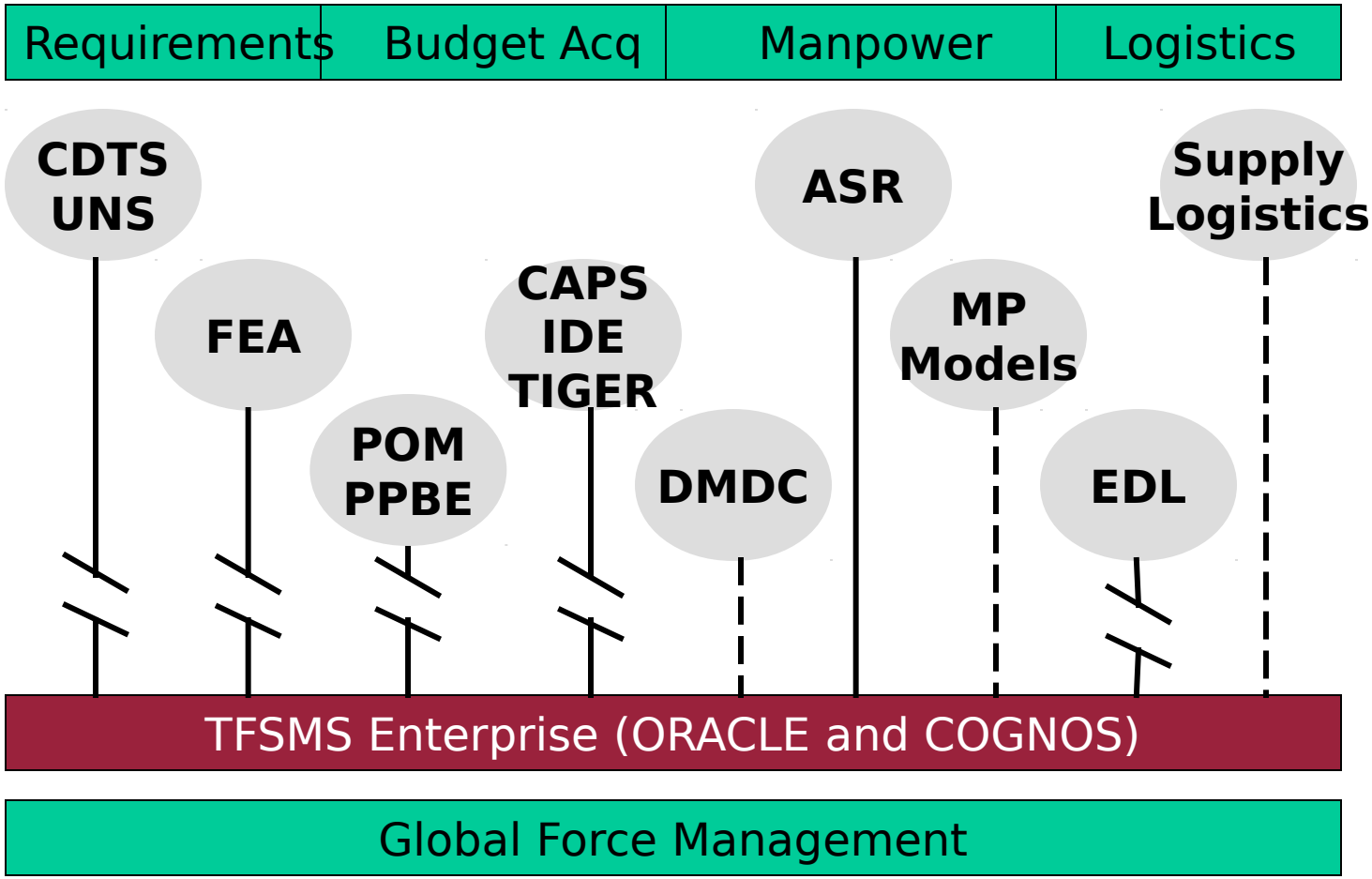
Introduction to TFSMS
Problems with Legacy Systems



Introduction to TFSMS
TFSMS Solution



Force Capability Development Systems



Current Capabilities (continued)

- **ASR/MLP Model provides optimal manning solution**
- **Integrated Help Desk Support**
- **Online context help**
- **Outbound data feeds**
  - LOGCOM: SASSY, WRS, MCDSS, and RAMP
  - Manpower: DMDC, Manpower Models, TFDW
- **Instructor-led training classes**
- **Inbound Interfaces In-process**
  - **SASSY/DMFA/WRMR**
  - **Item Apps/Tech Data Management System**

TFSMS puts in place the underlying foundation to integrate processes across the MC enterprise

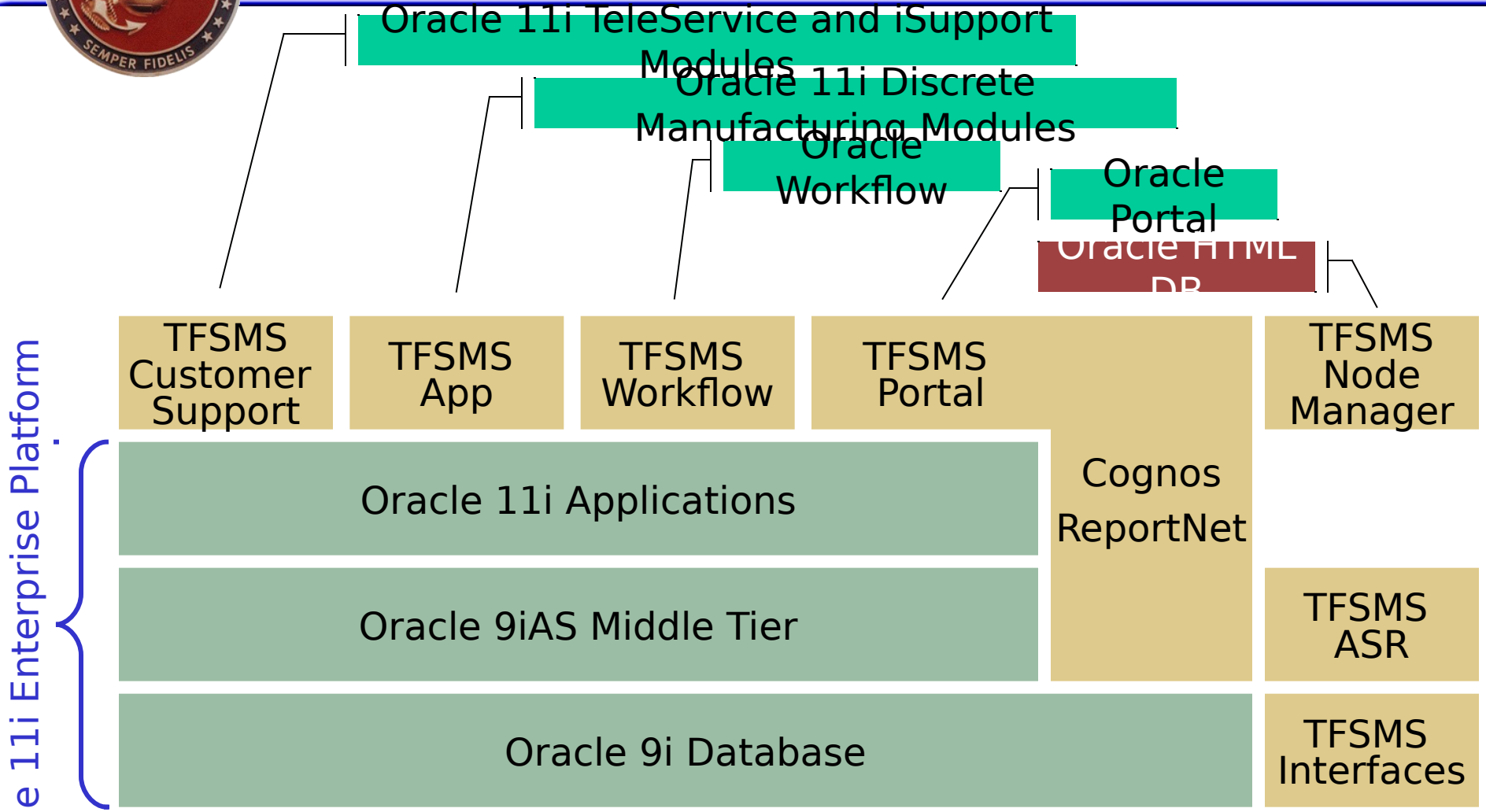
Future Capabilities and Opportunities

- **Exploit current TFSMS capabilities to:**
  - Improve and integrate existing processes
  - Establish greater data discipline
  - Assign data ownership – reviewed during recent data working group
- **Integrate/interface more stand-alone systems into the enterprise platform for data integration and visibility**
  - CDTS/UNS, CAPS, MAGTF Data Library, AWESOME
- **Utilize enterprise platform for data analysis**
  - Front End Analysis
- **Enhanced Workflow to enable the Operational Forces and Supporting Establishment to submit TOECRs, automatically routing through predefined flow**
- **Implement MCERG**
  - Associates equipment to billets and crews, organizations
- **Support GFM structure and equipment requirements**
- **Integrate Grade Shaping support**
- **Enhance ASR model to specify manning levels by unit by percentage**
- **Integrate “Blue” dollar equipment requirements**

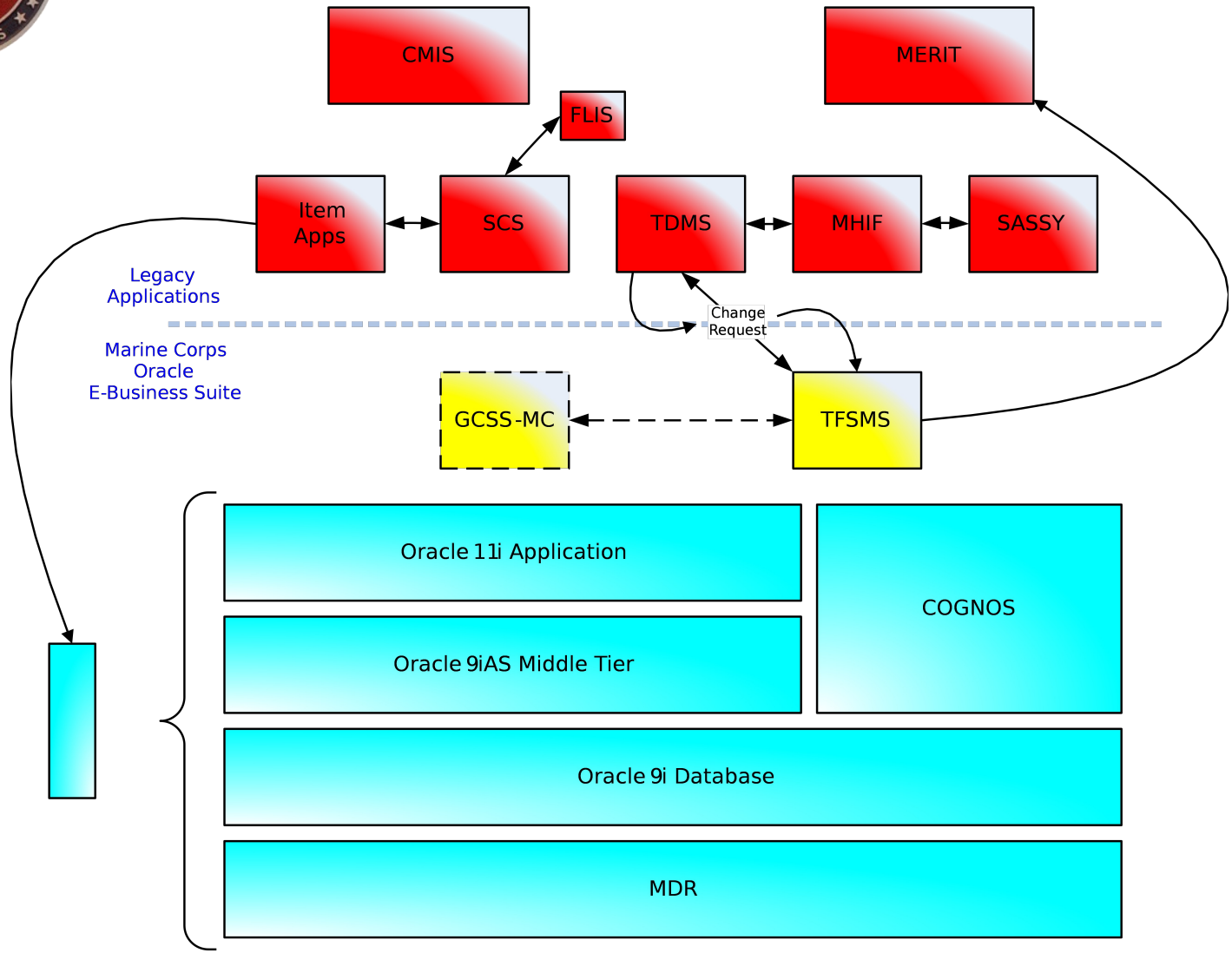
Fielding Plan

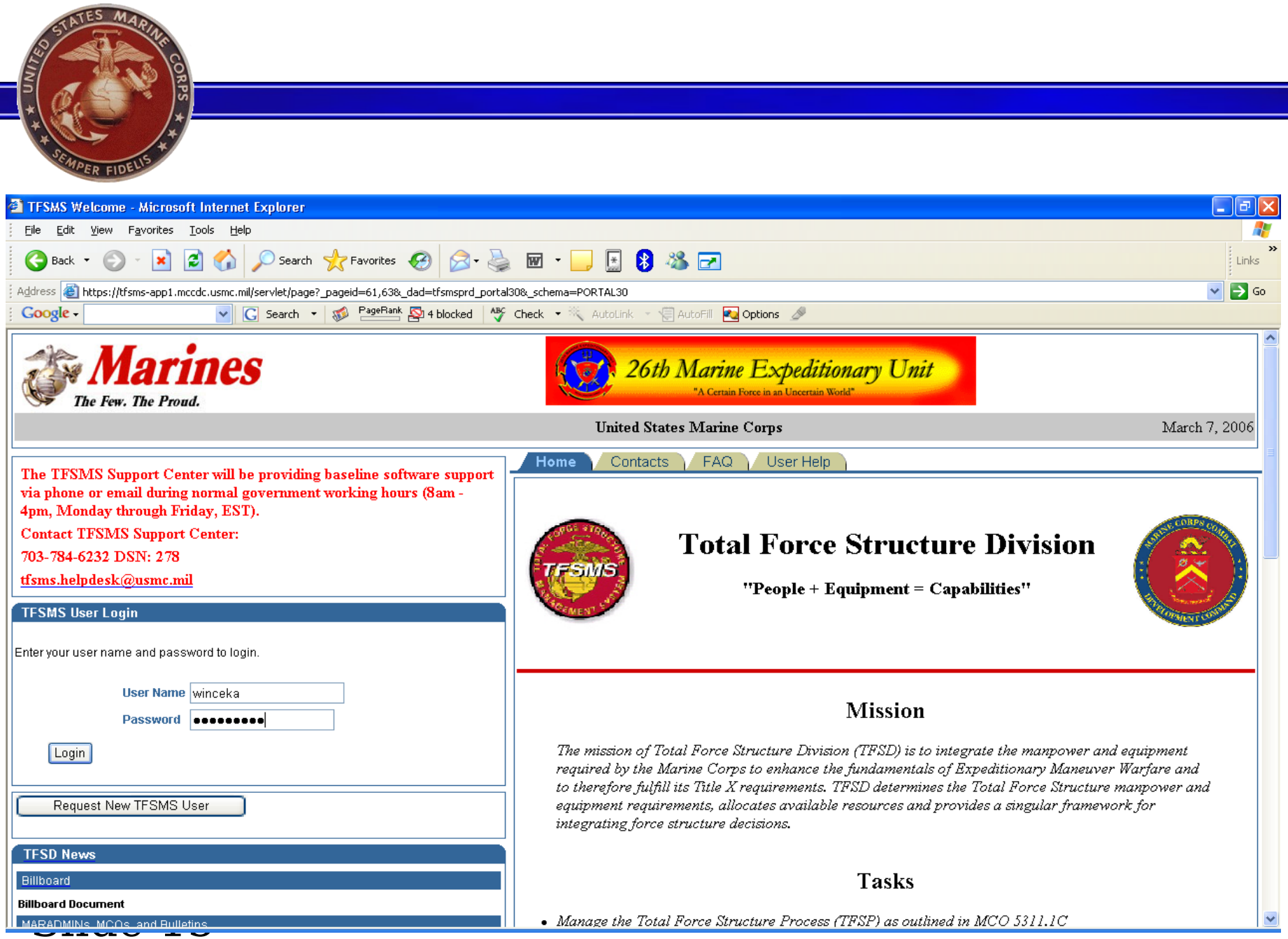
- IOC – June 2005
- 500+ users trained
  - MCCDC TFS
  - SYSCOM
  - HQMC
  - LOGCOM
- Nov 2005 – Began CDD Integration Divisions Training
- Jan 2006 – Remaining NCR Training
- April 2006 - MARFOR Training (2200 licensed users)

The Components of TFSMS



TFSMS is built upon the Oracle technology stack


CMIS
MERIT
FLIS
Item Apps
SCS
TDMS
MHIF
SASSY
Legacy Applications
Change Request
Marine Corps Oracle E-Business Suite
GCSS-MC
TFSMS
Oracle 11i Application
COGNOS
Oracle 9iAS Middle Tier
Oracle 9i Database
MDR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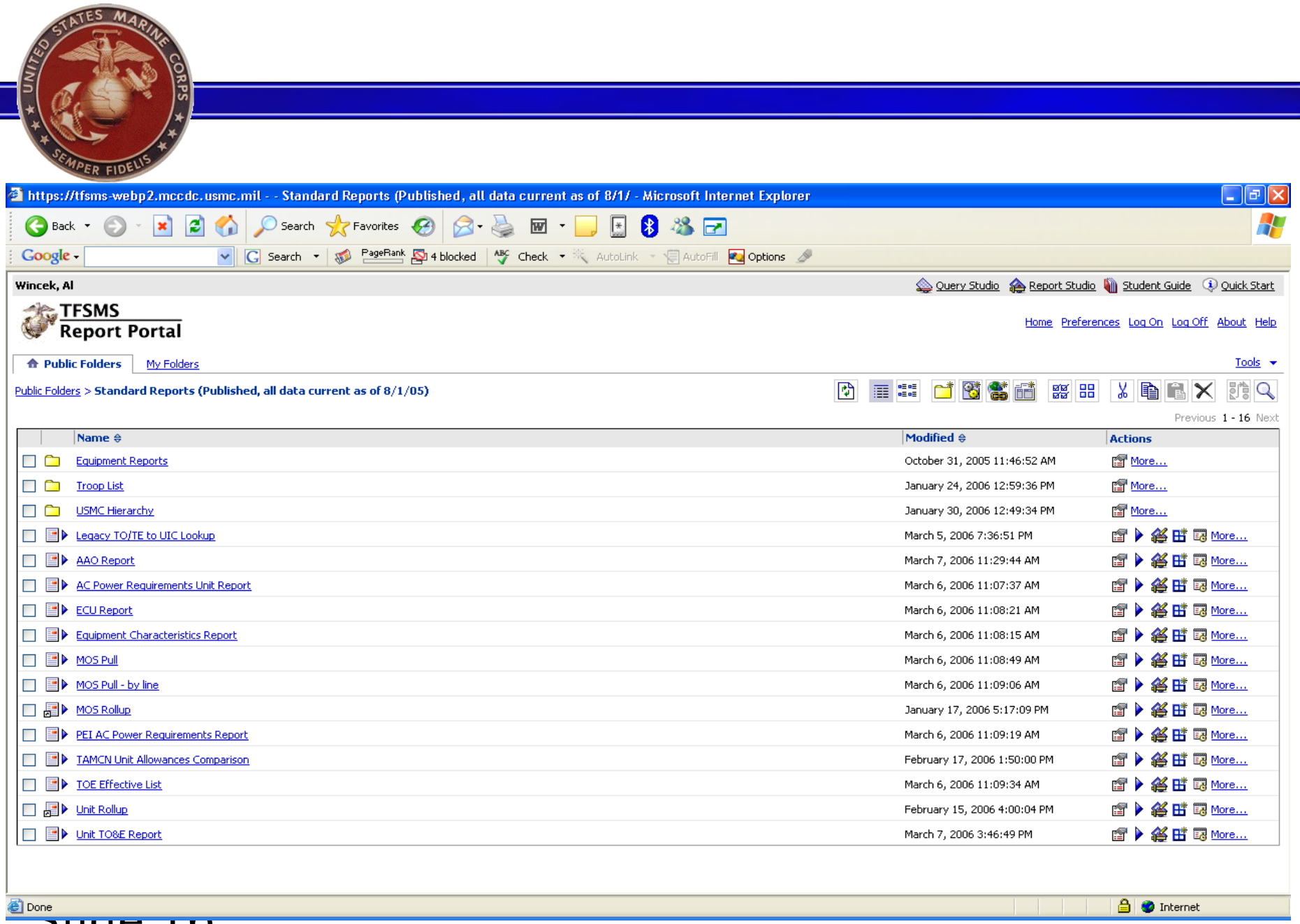
Marines
The Few. The Proud.
26th Marine Expeditionary Unit
"A Certain Force in an Uncertain World"
United States Marine Corps
March 7, 2006
The TFSMS Support Center will be providing baseline software support via phone or email during normal government working hours (8am - 4pm, Monday through Friday, EST).
Contact TFSMS Support Center:
703-784-6232 DSN: 278
tfsms.helpdesk@usmc.mil
TFSMS User Login
Enter your user name and password to login.
User Name winceka
Password
Login
Request New TFSMS User
TFSD News
Billboard
Billboard Document
MARADMINs, MCOs, and Bulletins
Home
Contacts
FAQ
User Help
TFSMS
Total Force Structure Division
"People + Equipment = Capabilities"
Mission
The mission of Total Force Structure Division (TFSD) is to integrate the manpower and equipment required by the Marine Corps to enhance the fundamentals of Expeditionary Maneuver Warfare and to therefore fulfill its Title X requirements. TFSD determines the Total Force Structure manpower and equipment requirements, allocates available resources and provides a singular framework for integrating force structure decisions.
Tasks
Manage the Total Force Structure Process (TFSP) as outlined in MCO 5311.1C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USMC Hierarchy
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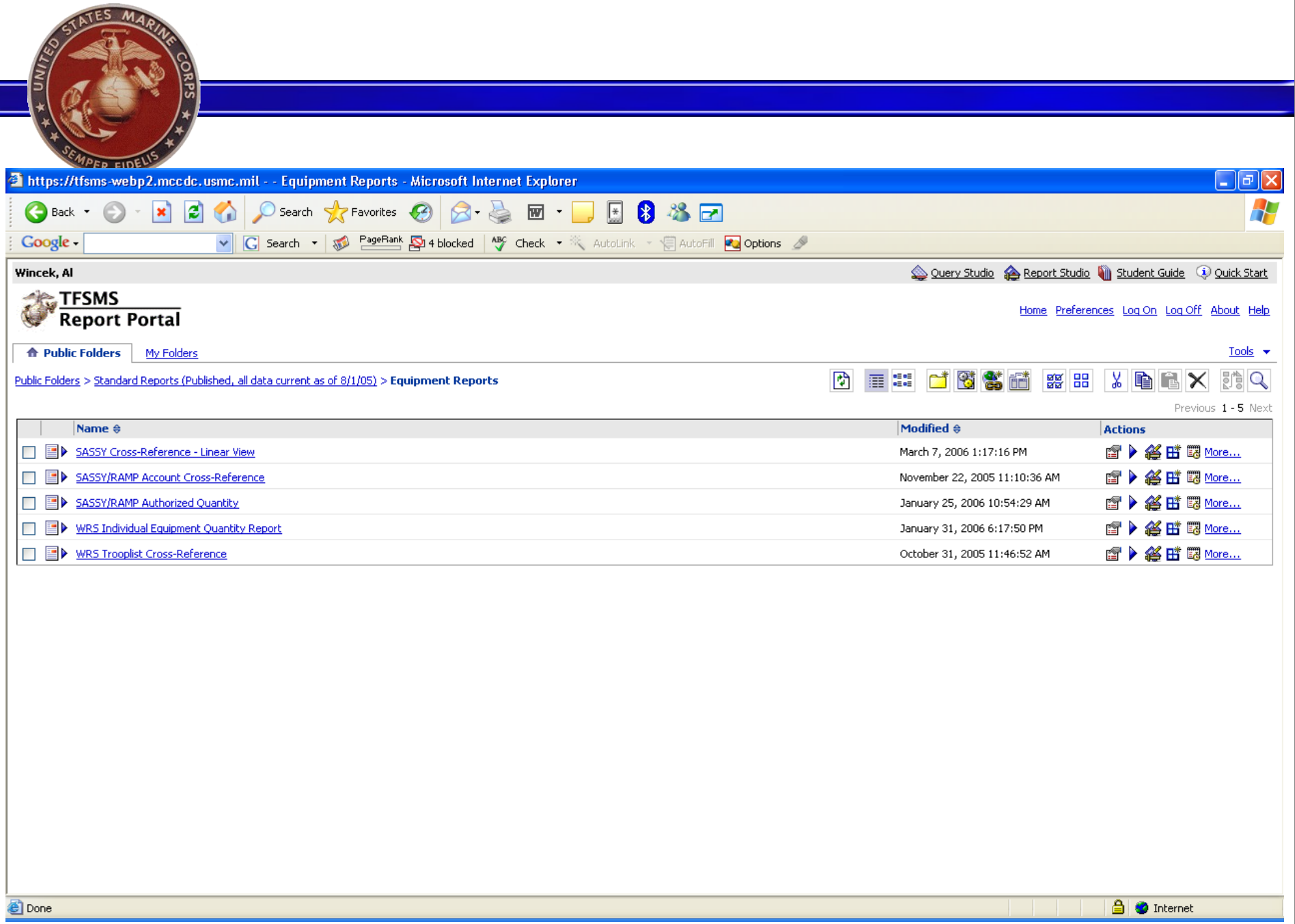
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SASSY/RAMP Account Cross-Reference

SASSYAAC | UNITAAC | UIC | Unit | LEGTE | REGACD | MAJ | CDC

SASSY AAC	Unit AAC	UIC	Unit Name	Legacy TE	RAC	MAJ	CDC
M00011	M01065	M01065	MALS-11 MAG-11 3D MAW	N8810	MMC300	KA	KA
	M01121	M01121	VMFA (AW)-121 MAG-11 3D MAW	N8840	MMC300	KA	KA
	M01225	M01225	VMFA (AW)-225 MAG-11 3D MAW	N8840	MMC300	KA	KA
	M01232	M01232	VMFA-232 MAG-11 3D MAW	N8851	MMC300	KA	KA
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		M00230	HQTRS MAG-11 3D MAW	N8800	MMC300	KA	KA
		M01192	VMFAT-101 MAG-11 3D MAW	M8571	MMC300	KA	KA
		M01193	FDR MALS-11 MAG-11 3D MAW				
		M01257	VMFA-232 TAC AIR AUG MAG-11 3D MAW				
		M01315	VMFA-314 TAC AIR AUG MAG-11 3D MAW				

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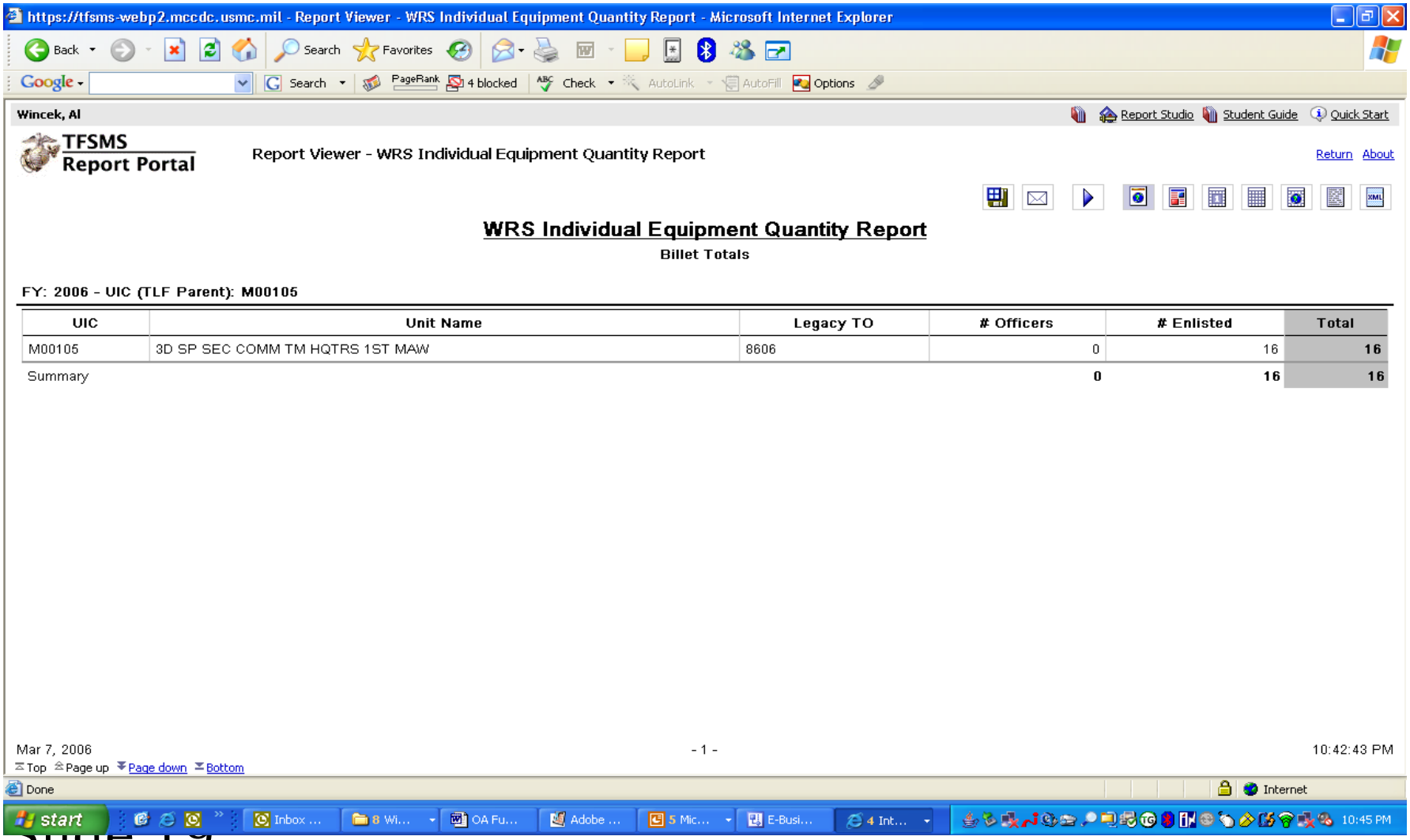
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WRS Individual Equipment Quantity Report
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FY: 2006 - UIC (TLF Parent): M00105
UIC | Unit Name | Legacy TO | # Officers | # Enlisted | Total
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Summary | | | 0 | 16 | 16
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SASSY/RAMP Authorized Quantity Report

SASSY AAC	Unit AAC	UIC	Unit Name	Legacy TE	RAC	MAJ CMD CD	CDC	TAMCN	Authorized Quantity	On-Hand Quantity
M01027	M95977	M00105	3D SP SEC COMM TM HQTRS 1ST MAW	N4732	MMR300	FA	FA	A09217G	2	0
M01027	M95977		3D SP SEC COMM TM HQTRS 1ST MAW	N4732	MMR300	FA	FA	A25347G	1	0
M01027	M95977		3D SP SEC COMM TM HQTRS 1ST MAW	N4732	MMR300	FA	FA	A25467G	1	0
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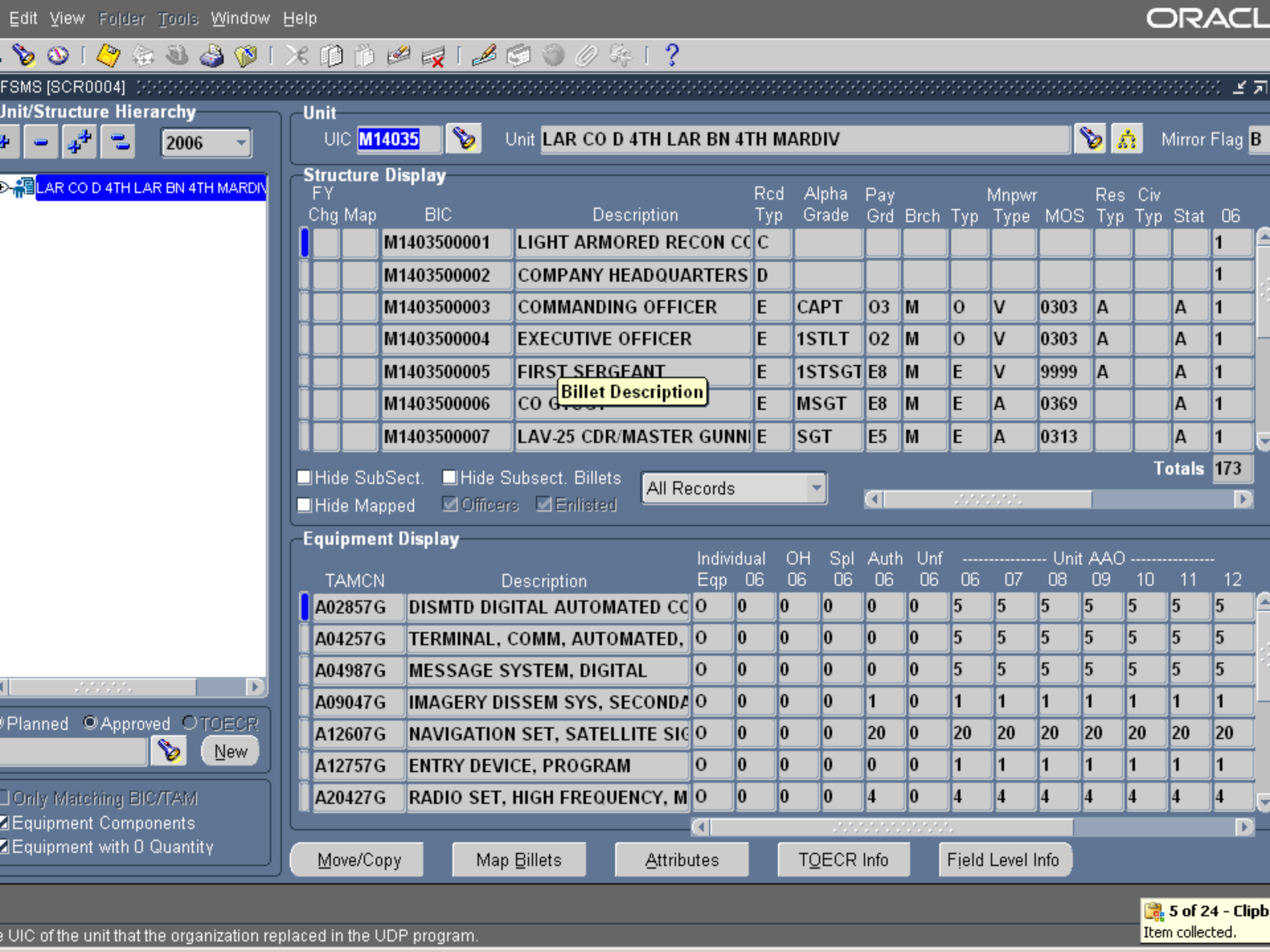
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Unit/Structure Hierarchy
2006
LAR CO D 4TH LAR BN 4TH MARDIV
Unit
UIC M14035
Unit LAR CO D 4TH LAR BN 4TH MARDIV
Mirror Flag B
Structure Display
FY Chg Map | BIC | Description | Rcd Typ | Alpha Grade | Pay Grd | Brch | Typ | Mnpwr Type | MOS | Res Typ | Civ Typ | Stat | 06
M1403500001 | LIGHT ARMORED RECON CC | C | 1
M1403500002 | COMPANY HEADQUARTERS | D | 1
M1403500003 | COMMANDING OFFICER | E | CAPT | O3 | M | O | V | 0303 | A | A | 1
M1403500004 | EXECUTIVE OFFICER | E | 1STLT | O2 | M | O | V | 0303 | A | A | 1
M1403500005 | FIRST SERGEANT | E | 1STSGT | E8 | M | E | V | 9999 | A | A | 1
Billet Description
M1403500006 | CO G | E | MSGT | E8 | M | E | A | 0369 | A | 1
M1403500007 | LAV-25 CDR/MASTER GUNN | E | SGT | E5 | M | E | A | 0313 | A | 1
Totals 173
Hide SubSect. Hide Subsect. Billets
Hide Mapped Officers Enlisted
All Records
Equipment Display
TAMCN | Description | Individual Eqp 06 | OH 06 | Spl 06 | Auth 06 | Unf 06 | Unit AAO 06 07 08 09 10 11 12
A02857G | DISMTD DIGITAL AUTOMATED CC | O | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 5 | 5 | 5
A04257G | TERMINAL, COMM, AUTOMATED, | O | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 5 | 5 | 5
A04987G | MESSAGE SYSTEM, DIGITAL | O | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 5 | 5 | 5
A09047G | IMAGERY DISSEM SYS, SECONDA | O | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1
A12607G | NAVIGATION SET, SATELLITE SIG | O | 0 | 0 | 0 | 20 | 0 | 20 | 20 | 20 | 20 | 20 | 20 | 20
A12757G | ENTRY DEVICE, PROGRAM | O | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1
A20427G | RADIO SET, HIGH FREQUENCY, M | O | 0 | 0 | 0 | 4 | 0 | 4 | 4 | 4 | 4 | 4 | 4 | 4
Planned Approved TOECR
New
Only Matching BIC/TAM
Equipment Components
Equipment with 0 Quantity
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e UIC of the unit that the organization replaced in the UDP program.
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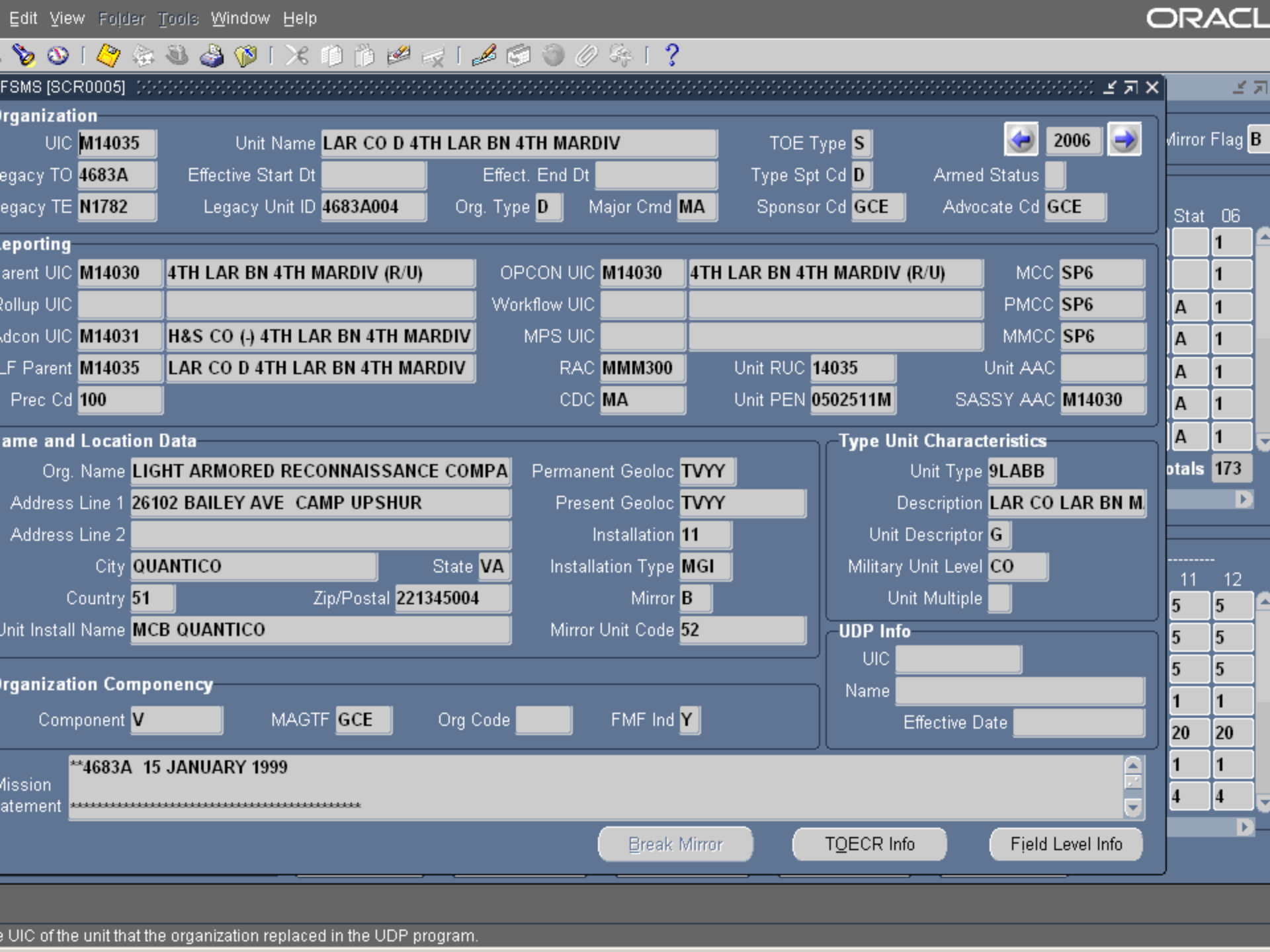
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dcon UIC M14031
H&S CO (-) 4TH LAR BN 4TH MARDIV
MPS UIC
MMCC SP6
F Parent M14035
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RAC MMM300
Unit RUC 14035
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Prec Cd 100
CDC MA
Unit PEN 0502511M
SASSY AAC M14030
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Permanent Geoloc TVYY
Address Line 1 26102 BAILEY AVE CAMP UPSHUR
Present Geoloc TVYY
Address Line 2
Installation 11
City QUANTICO
State VA
Installation Type MGI
Country 51
Zip/Postal 221345004
Mirror B
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Mirror Unit Code 52
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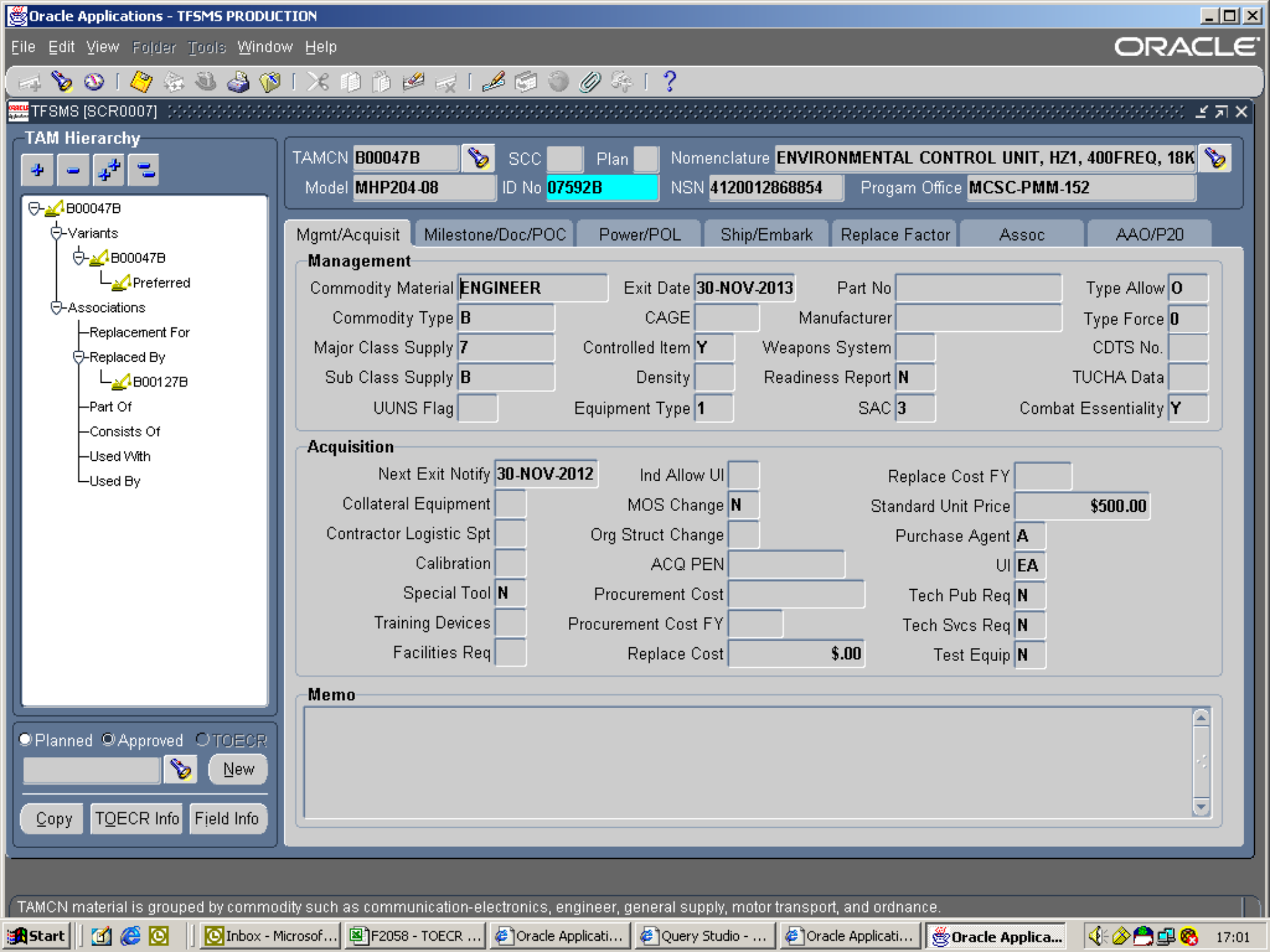
Oracle Applications - TFSMS PRODUCTION
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Memo
TAMCN material is grouped by commodity such as communication-electronics, engineer, general supply, motor transport, and ordnance.
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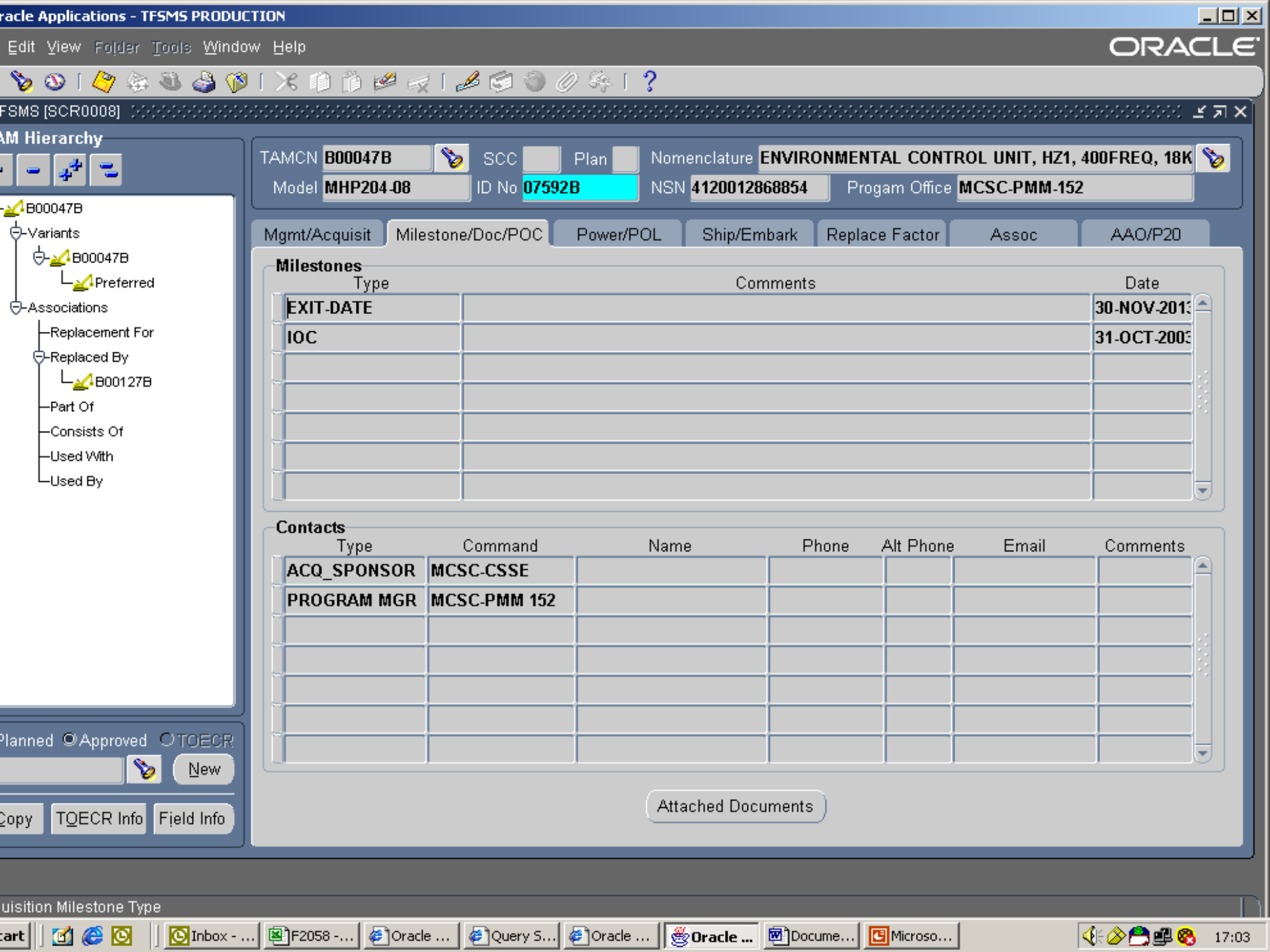
racle Applications - TFSMS PRODUCTION
Edit View Folder Tools Window Help
ORACLE
FSMS [SCR0008]
AM Hierarchy
B00047B
Variants
B00047B
Preferred
Associations
Replacement For
Replaced By
B00127B
Part Of
Consists Of
Used With
Used By
TAMCN B00047B
SCC
Plan
Nomenclature ENVIRONMENTAL CONTROL UNIT, HZ1, 400FREQ, 18K
Model MHP204-08
ID No 07592B
NSN 4120012868854
Progam Office MCSC-PMM-152
Mgmt/Acquisit
Milestone/Doc/POC
Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
Milestones
Type
Comments
Date
EXIT-DATE
30-NOV-2013
IOC
31-OCT-2003
Contacts
Type
Command
Name
Phone
Alt Phone
Email
Comments
ACQ_SPONSOR
MCSC-CSSE
PROGRAM MGR
MCSC-PMM 152
Planned
Approved
TOECR
New
Copy
TOECR Info
Field Info
Attached Documents
uisition Milestone Type
Inbox - ...
F2058 -...
Oracle ...
Query S...
Oracle ...
Oracle ...
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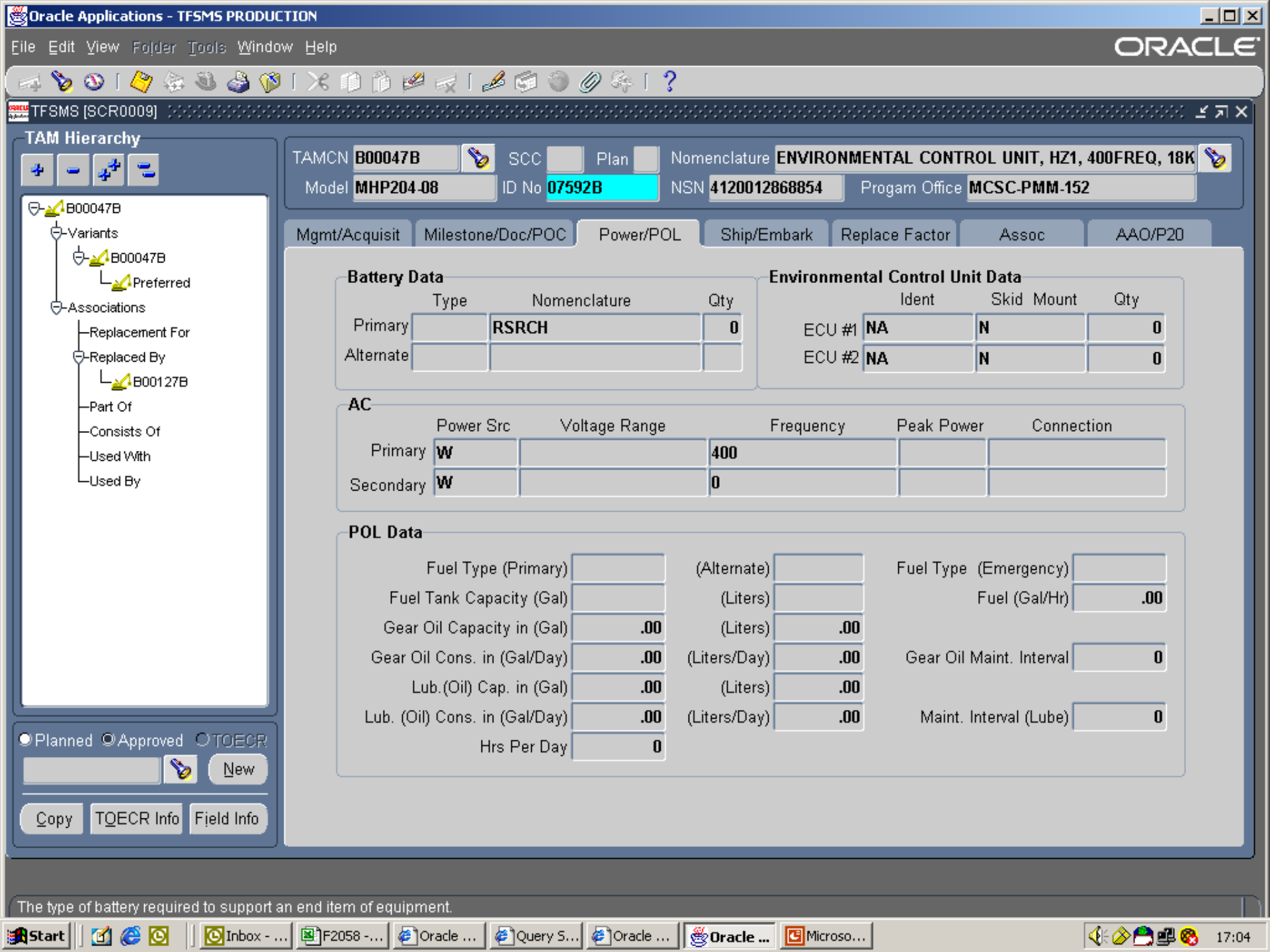
Microso...
17:03


Oracle Applications - TFSMS PRODUCTION
File Edit View Folder Tools Window Help
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Preferred
Associations
Replacement For
Replaced By
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Part Of
Consists Of
Used With
Used By
Planned Approved TOECR
New
Copy
TOECR Info
Field Info
TAMCN B00047B
SCC
Plan
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Model MHP204-08
ID No 07592B
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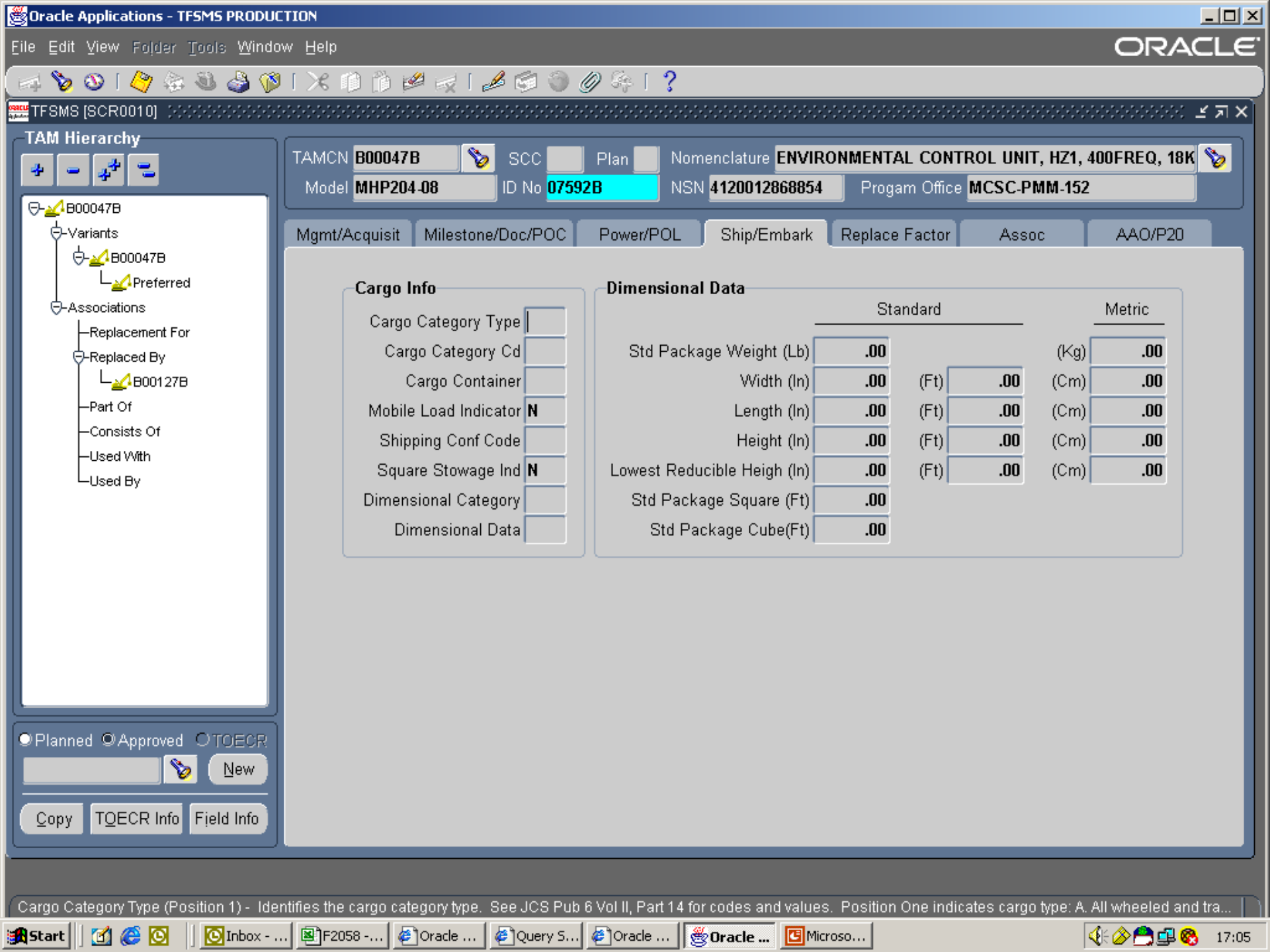
Progam Office MCSC-PMM-152
Mgmt/Acquisit
Milestone/Doc/POC
Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
Battery Data
Type
Nomenclature
Qty
Primary
RSRCH
0
Alternate
Environmental Control Unit Data
Ident
Skid Mount
Qty
ECU #1 NA N 0
ECU #2 NA N 0
AC
Power Src
Voltage Range
Frequency
Peak Power
Connection
Primary W 400
Secondary W 0
POL Data
Fuel Type (Primary)
(Alternate)
Fuel Type (Emergency)
Fuel Tank Capacity (Gal)
(Liters)
Fuel (Gal/Hr) .00
Gear Oil Capacity in (Gal) .00
(Liters) .00
Gear Oil Cons. in (Gal/Day) .00
(Liters/Day) .00
Gear Oil Maint. Interval 0
Lub.(Oil) Cap. in (Gal) .00
(Liters) .00
Lub. (Oil) Cons. in (Gal/Day) .00
(Liters/Day) .00
Maint. Interval (Lube) 0
Hrs Per Day 0
The type of battery required to support an end item of equipment.
Start
Inbox - ...
F2058 -...
Oracle ...
Query S...
Oracle ...
Oracle ...
Microso...
17:04


Oracle Applications - TFSMS PRODUCTION
File Edit View Folder Tools Window Help
ORACLE
TFSMS [SCR0010]
TAM Hierarchy
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Variants
B00047B
Preferred
Associations
Replacement For
Replaced By
B00127B
Part Of
Consists Of
Used With
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TAMCN B00047B
SCC
Plan
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Model MHP204-08
ID No 07592B
NSN 4120012868854
Progam Office MCSC-PMM-152
Mgmt/Acquisit
Milestone/Doc/POC
Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
Cargo Info
Cargo Category Type
Cargo Category Cd
Cargo Container
Mobile Load Indicator N
Shipping Conf Code
Square Stowage Ind N
Dimensional Category
Dimensional Data
Dimensional Data
Standard
Metric
Std Package Weight (Lb) .00 (Kg) .00
Width (In) .00 (Ft) .00 (Cm) .00
Length (In) .00 (Ft) .00 (Cm) .00
Height (In) .00 (Ft) .00 (Cm) .00
Lowest Reducible Heigh (In) .00 (Ft) .00 (Cm) .00
Std Package Square (Ft) .00
Std Package Cube(Ft) .00
Planned Approved TOECR
New
Copy
TOECR Info
Field Info
Cargo Category Type (Position 1) - Identifies the cargo category type. See JCS Pub 6 Vol II, Part 14 for codes and values. Position One indicates cargo type: A. All wheeled and tra...
Start
Inbox - ...
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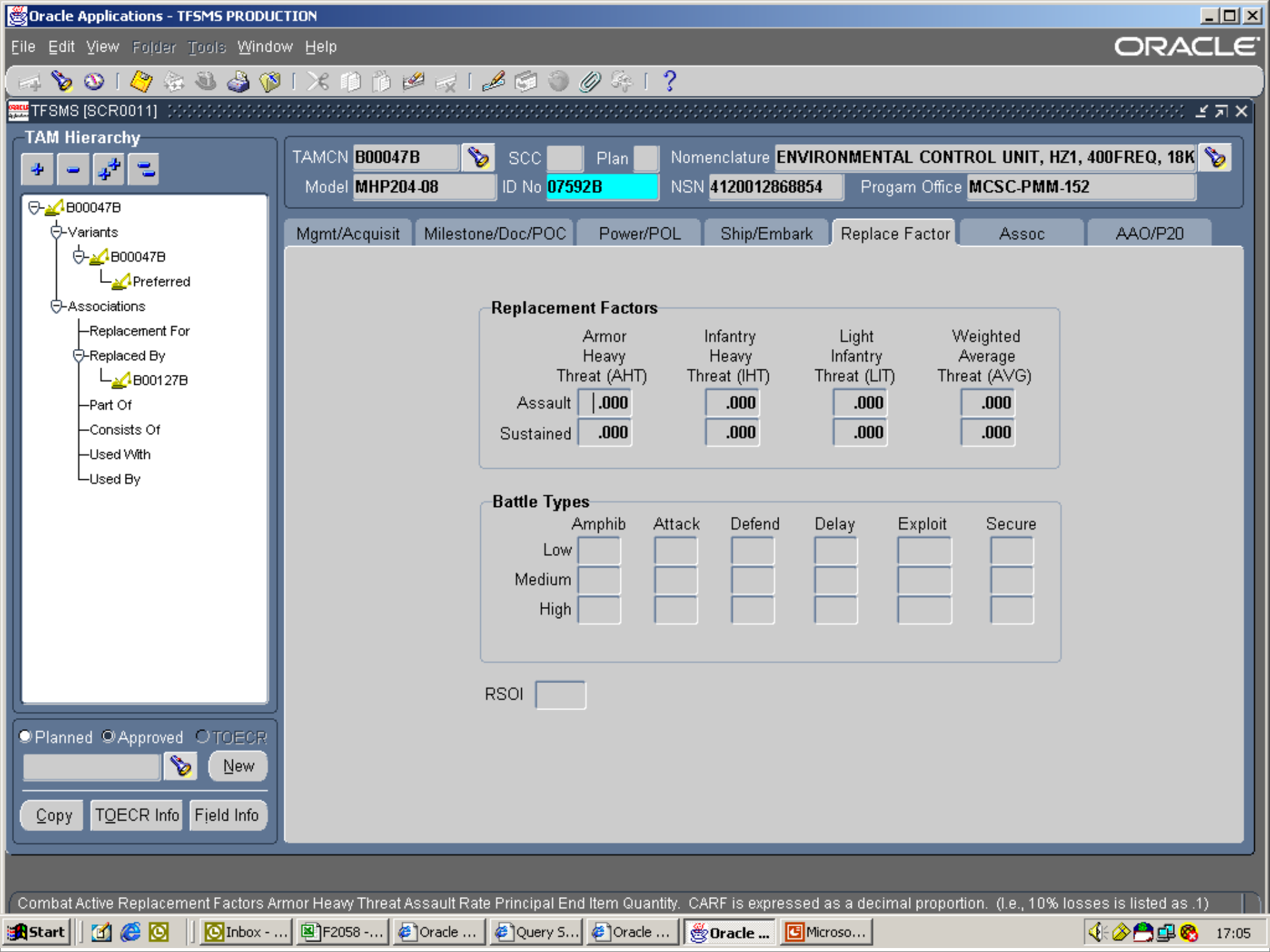
17:05


Oracle Applications - TFSMS PRODUCTION
File Edit View Folder Tools Window Help
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TFSMS [SCR0011]
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Variants
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Associations
Replacement For
Replaced By
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TAMCN B00047B
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Progam Office MCSC-PMM-152
Mgmt/Acquisit
Milestone/Doc/POC
Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
Replacement Factors
Armor Heavy Threat (AHT)
Infantry Heavy Threat (IHT)
Light Infantry Threat (LIT)
Weighted Average Threat (AVG)
Assault .000 .000 .000 .000
Sustained .000 .000 .000 .000
Battle Types
Amphib Attack Defend Delay Exploit Secure
Low
Medium
High
RSOI
Planned Approved TOECR
New
Copy
TOECR Info
Field Info
Combat Active Replacement Factors Armor Heavy Threat Assault Rate Principal End Item Quantity. CARF is expressed as a decimal proportion. (I.e., 10% losses is listed as .1)
Start
Inbox - ...
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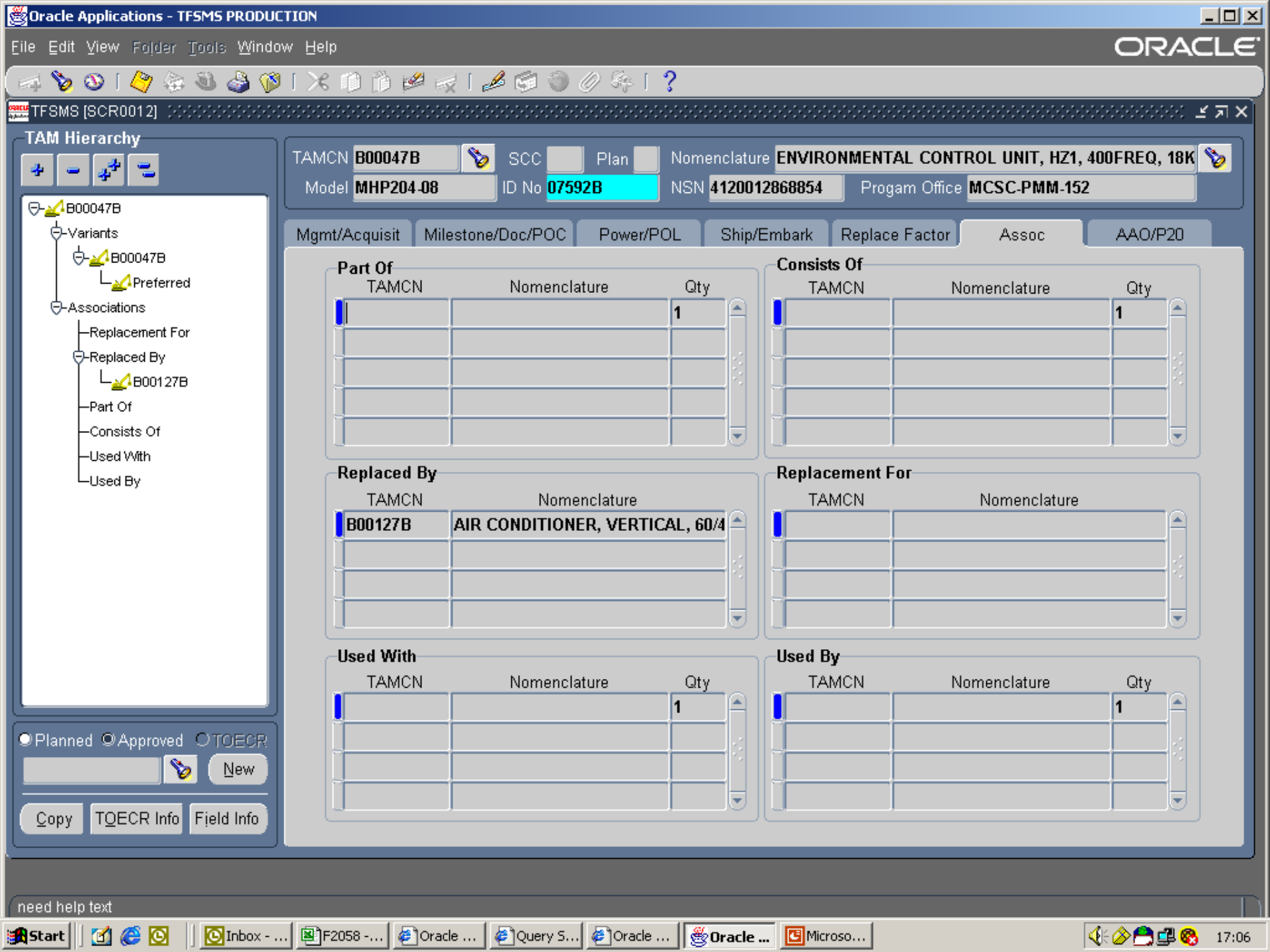
Oracle ...
Query S...
Oracle ...
Oracle ...
Microso...
17:05


Oracle Applications - TFSMS PRODUCTION
File Edit View Folder Tools Window Help
ORACLE
TFSMS [SCR0012]
TAM Hierarchy
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Variants
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Preferred
Associations
Replacement For
Replaced By
B00127B
Part Of
Consists Of
Used With
Used By
TAMCN B00047B
SCC
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Mgmt/Acquisit
Milestone/Doc/POC
Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
Part Of
TAMCN
Nomenclature
Qty
1
Consists Of
TAMCN
Nomenclature
Qty
1
Replaced By
TAMCN
Nomenclature
B00127B
AIR CONDITIONER, VERTICAL, 60/4
Replacement For
TAMCN
Nomenclature
Used With
TAMCN
Nomenclature
Qty
1
Used By
TAMCN
Nomenclature
Qty
1
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TOECR Info
Field Info
need help text
Start
Inbox - ...
F2058 -...
Oracle ...
Query S...
Oracle ...
Oracle ...
Microso...
17:06

Oracle Discrete Manufacturing Solution

Cost Analysis

Integrated Intelligence

Productivity

Planning

- Planned Orders
- Schedule Changes
- Component Substitutes
- Resources Substitutes

Mixed Mode Mfg Execution

Process Routing

Bill of Material

ETO

ATO / CTO

MTS

Resource Definition

Item Data

Real-Time WIP Visibility

EFV Shop Floor

Contract Mfgrs

Suppliers

Sample *Analyze* *Adjust* **Quality Management**

Lot / Serial Genealogy Tracking

Product Lifecycle Mgmt

Warehousing / Transportation

Asset Maintenance

Service

- Demand Schedules
- Configured Order
- Quality Specifications

MES APIs, Direct Access

- Production Status
- Material Availability
- Mfg Capacity
- Schedules / Changes
- Ship Notices
- Invoices / Payments

Marines

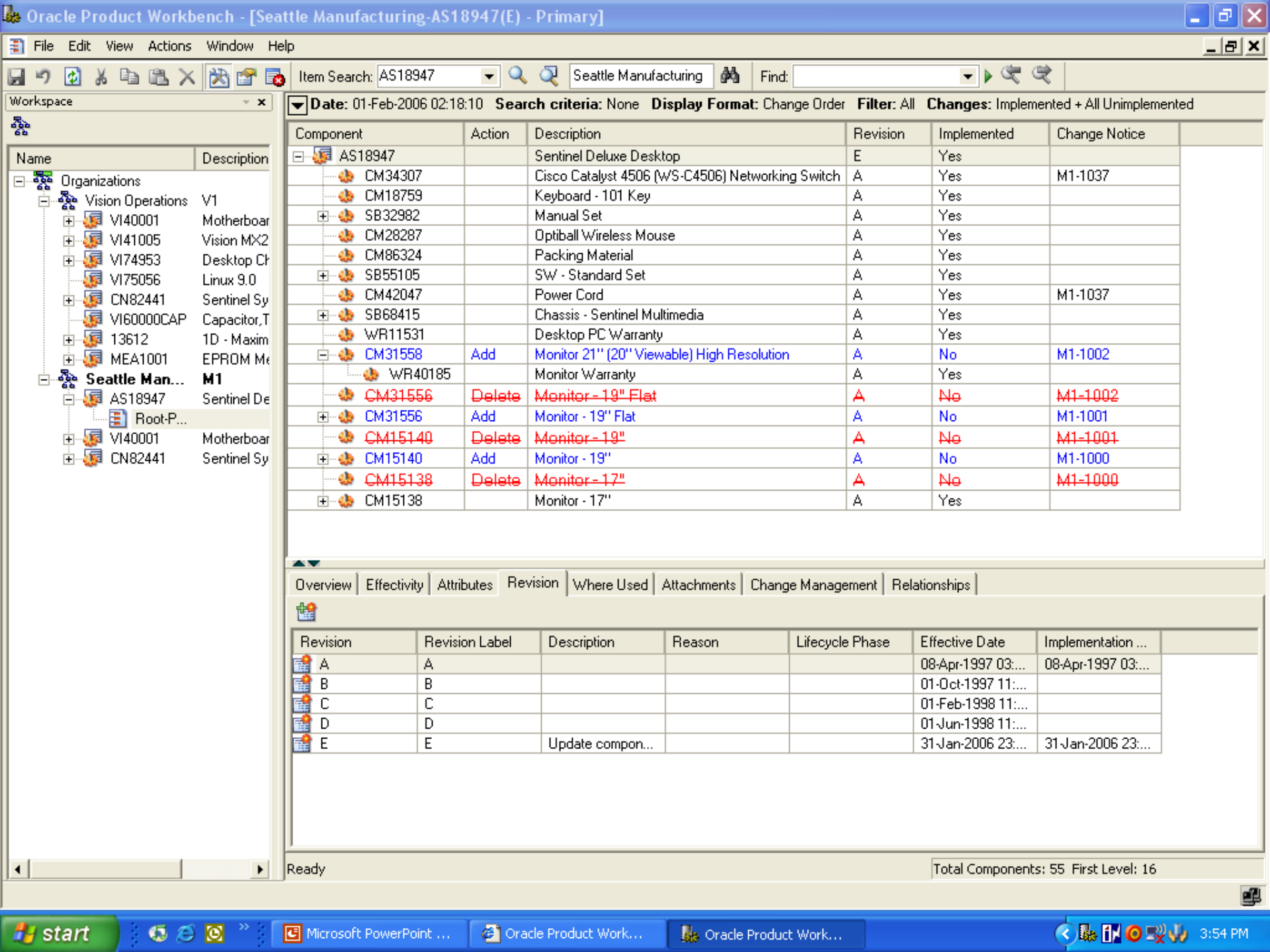
MARFORS

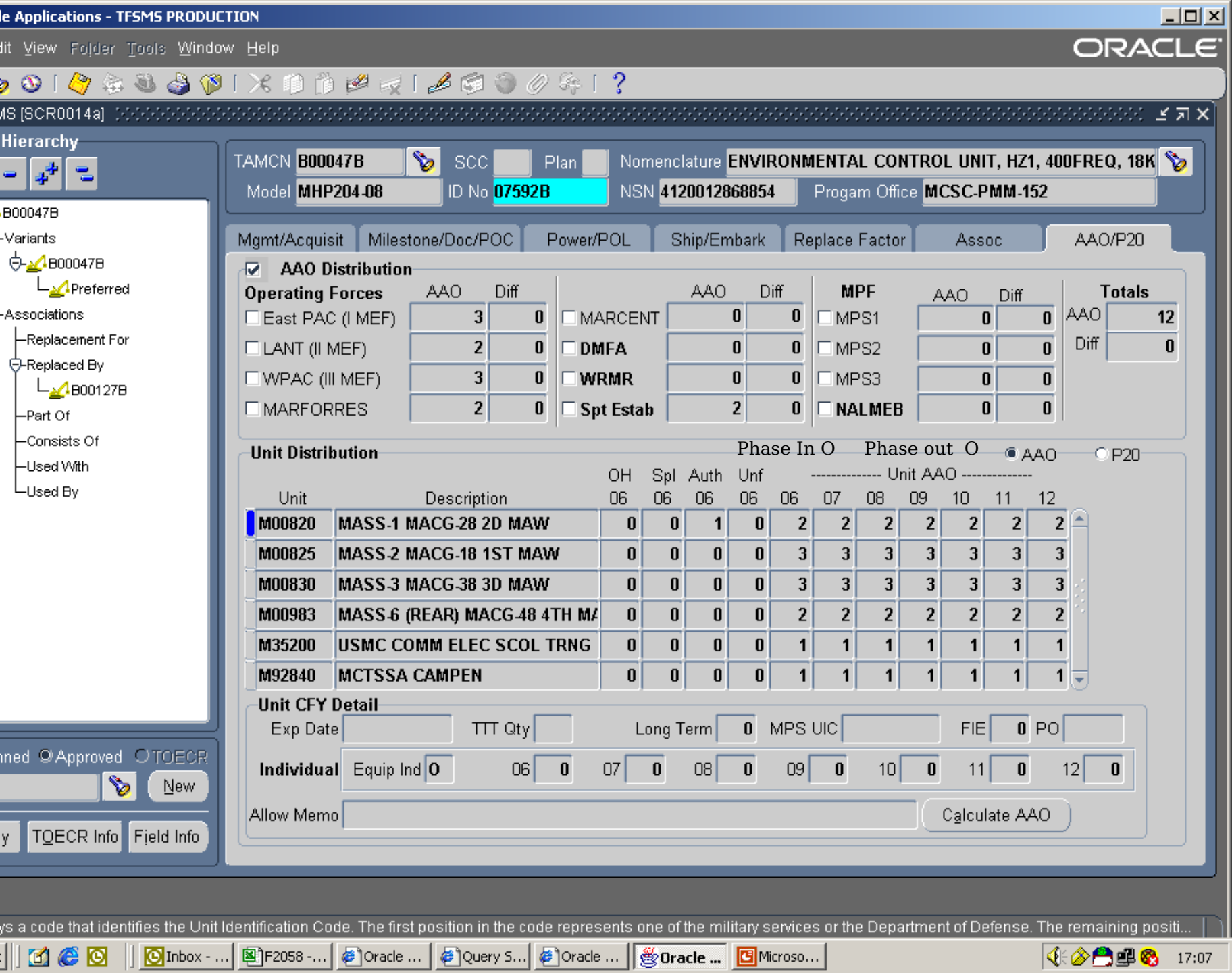
PMs

LOGCOM

Suppliers

Partner Collaboration


Oracle Product Workbench - [Seattle Manufacturing-AS18947(E) - Primary]
File Edit View Actions Window Help
Item Search: AS18947
Seattle Manufacturing
Find:
Workspace
Name
Description
Organizations
Vision Operations V1
VI40001 Motherboar
VI41005 Vision MX2
VI74953 Desktop Ch
VI75056 Linux 9.0
CN82441 Sentinel Sy
VI60000CAP Capacitor,T
13612 1D - Maxim
MEA1001 EPROM Me
Seattle Man... M1
AS18947 Sentinel De
Root-P...
VI40001 Motherboar
CN82441 Sentinel Sy
Date: 01-Feb-2006 02:18:10 Search criteria: None Display Format: Change Order Filter: All Changes: Implemented + All Unimplemented
Component
Action
Description
Revision
Implemented
Change Notice
AS18947 Sentinel Deluxe Desktop E Yes
CM34307 Cisco Catalyst 4506 (WS-C4506) Networking Switch A Yes M1-1037
CM18759 Keyboard - 101 Key A Yes
SB32982 Manual Set A Yes
CM28287 Optiball Wireless Mouse A Yes
CM86324 Packing Material A Yes
SB55105 SW - Standard Set A Yes
CM42047 Power Cord A Yes M1-1037
SB68415 Chassis - Sentinel Multimedia A Yes
WR11531 Desktop PC Warranty A Yes
CM31558 Add Monitor 21" (20" Viewable) High Resolution A No M1-1002
WR40185 Monitor Warranty A Yes
CM31556 Delete Monitor - 19" Flat A No M1-1002
CM31556 Add Monitor - 19" Flat A No M1-1001
CM15140 Delete Monitor - 19" A No M1-1001
CM15140 Add Monitor - 19" A No M1-1000
CM15138 Delete Monitor - 17" A No M1-1000
CM15138 Monitor - 17" A Yes
Overview Effectivity Attributes Revision Where Used Attachments Change Management Relationships
Revision
Revision Label
Description
Reason
Lifecycle Phase
Effective Date
Implementation ...
A A 08-Apr-1997 03:... 08-Apr-1997 03:...
B B 01-Oct-1997 11:...
C C 01-Feb-1998 11:...
D D 01-Jun-1998 11:...
E E Update compon... 31-Jan-2006 23:... 31-Jan-2006 23:...
Ready
Total Components: 55 First Level: 16
start
Microsoft PowerPoint ...
Oracle Product Work...
Oracle Product Work...
3:54 PM


le Applications - TFSMS PRODUCTION
dit View Folder Tools Window Help
ORACLE
MS [SCR0014a]
Hierarchy
B00047B
-Variants
B00047B
Preferred
-Associations
Replacement For
Replaced By
B00127B
Part Of
Consists Of
Used With
Used By
TAMCN B00047B
SCC
Plan
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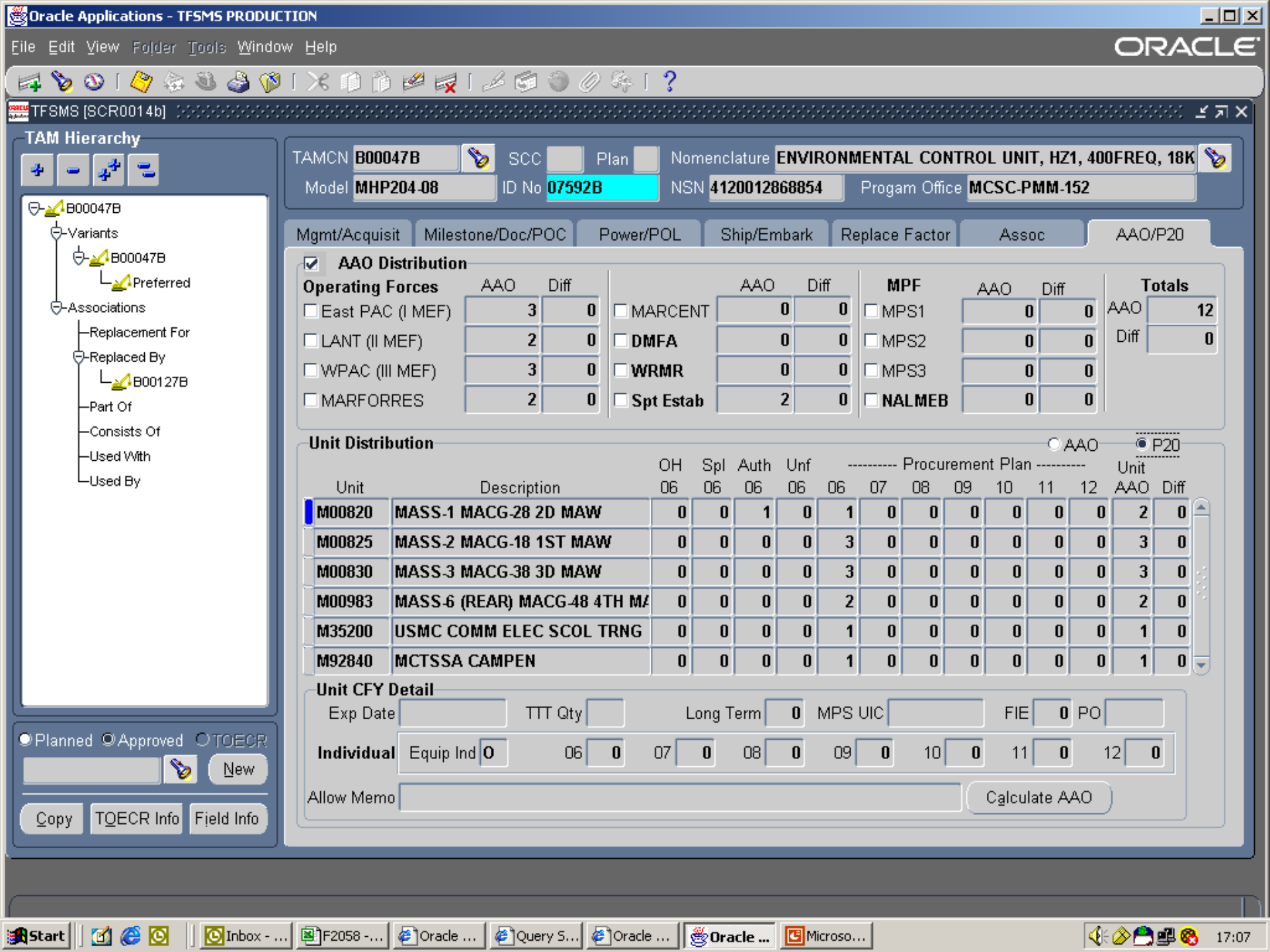
NSN 4120012868854
Progam Office MCSC-PMM-152
Mgmt/Acquisit
Milestone/Doc/POC
Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
AAO Distribution
Operating Forces
East PAC (I MEF) 3 0
LANT (II MEF) 2 0
WPAC (III MEF) 3 0
MARFORRES 2 0
MARCENT 0 0
DMFA 0 0
WRMR 0 0
Spt Estab 2 0
MPF
MPS1 0 0
MPS2 0 0
MPS3 0 0
NALMEB 0 0
Totals
AAO 12
Diff 0
Unit Distribution
Phase In O
Phase out O
AAO
P20
Unit Description OH 06 Spl 06 Auth 06 Unf 06 Unit AAO 06 07 08 09 10 11 12
M00820 MASS-1 MACG-28 2D MAW 0 0 1 0 2 2 2 2 2 2 2
M00825 MASS-2 MACG-18 1ST MAW 0 0 0 0 3 3 3 3 3 3 3
M00830 MASS-3 MACG-38 3D MAW 0 0 0 0 3 3 3 3 3 3 3
M00983 MASS-6 (REAR) MACG-48 4TH MA 0 0 0 0 2 2 2 2 2 2 2
M35200 USMC COMM ELEC SCOL TRNG 0 0 0 0 1 1 1 1 1 1 1
M92840 MCTSSA CAMPEN 0 0 0 0 1 1 1 1 1 1 1
Unit CFY Detail
Exp Date
TTT Qty
Long Term 0
MPS UIC
FIE 0 PO
Individual Equip Ind O 06 0 07 0 08 0 09 0 10 0 11 0 12 0
Allow Memo
Calculate AAO
nned Approved TOECR
New
TOECR Info
Field Info
ys a code that identifies the Unit Identification Code. The first position in the code represents one of the military services or the Department of Defense. The remaining positi...
Inbox - ...
F2058 -...
Oracle ...
Query S...
Oracle ...
Oracle ...
Microso...
17:07


Oracle Applications - TFSMS PRODUCTION
File Edit View Folder Tools Window Help
ORACLE
TFSMS [SCR0014b]
TAM Hierarchy
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Variants
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TOECR Info
Field Info
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Power/POL
Ship/Embark
Replace Factor
Assoc
AAO/P20
AAO Distribution
Operating Forces
East PAC (I MEF) 3 0
LANT (II MEF) 2 0
WPAC (III MEF) 3 0
MARFORRES 2 0
MARCENT 0 0
DMFA 0 0
WRMR 0 0
Spt Estab 2 0
MPF
MPS1 0 0
MPS2 0 0
MPS3 0 0
NALMEB 0 0
Totals
AAO 12
Diff 0
Unit Distribution
AAO
P20
Unit Description OH 06 Spl 06 Auth 06 Unf 06 Procurement Plan 06 07 08 09 10 11 12 Unit AAO Diff
M00820 MASS-1 MACG-28 2D MAW 0 0 1 0 1 0 0 0 0 0 0 2 0
M00825 MASS-2 MACG-18 1ST MAW 0 0 0 0 3 0 0 0 0 0 0 3 0
M00830 MASS-3 MACG-38 3D MAW 0 0 0 0 3 0 0 0 0 0 0 3 0
M00983 MASS-6 (REAR) MACG-48 4TH MA 0 0 0 0 2 0 0 0 0 0 0 2 0
M35200 USMC COMM ELEC SCOL TRNG 0 0 0 0 1 0 0 0 0 0 0 1 0
M92840 MCTSSA CAMPEN 0 0 0 0 1 0 0 0 0 0 0 1 0
Unit CFY Detail
Exp Date
TTT Qty
Long Term 0
MPS UIC
FIE 0
PO
Individual
Equip Ind O
06 0
07 0
08 0
09 0
10 0
11 0
12 0
Allow Memo
Calculate AAO
Start
Inbox - ...
F2058 -...
Oracle ...
Query S...
Oracle ...
Oracle ...
Microso...
17:07

Types of Users

- Node Managers (~500)
  - Assign users to roles. Prerequisite for workflow operation.
  - First personnel trained in each unit at each level of the workflow.
- Transactional Users (~3,000)
  - Equipment Centered Users (S-4)
    - Transactional users primarily focused on equipment T/E (40% of transactional users)
  - Manpower Centered Users (S-1)
    - Transactional users primarily focused on structure T/O (40% of transactional users)
  - Manpower/Equipment Users (S-3)
    - 20% of transactional users
- Non-transactional Users (~40,000)
  - Users pulling their T/O&E reports

Who Needs to be Trained?

- TFSMS Transactional Users
  - 2,995 students across 430 units
  - HQMC, MARFORPAC, MARFORCOM, MARFORRES
- 9 major geographic locations
  - Note: Minor locations not included

Sum of Initial Training	Organization				
Location	HQMC	MARFORCOM	MARFORPAC	MARFORRES	Grand Total
CLNC		620			620
HI			115		115
KC				15	15
NCR	745				745
NOLA				60	60
Norfolk		60			60
Okinawa			240		240
MCLB Albany	500				500
Southwest US			640		640
Grand Total	1245	680	995	75	2995

of TFSMS Students by Location

▲ Chain of Command Initial Training

■ Functional Direct Initial Training

2,995 students across 430 units

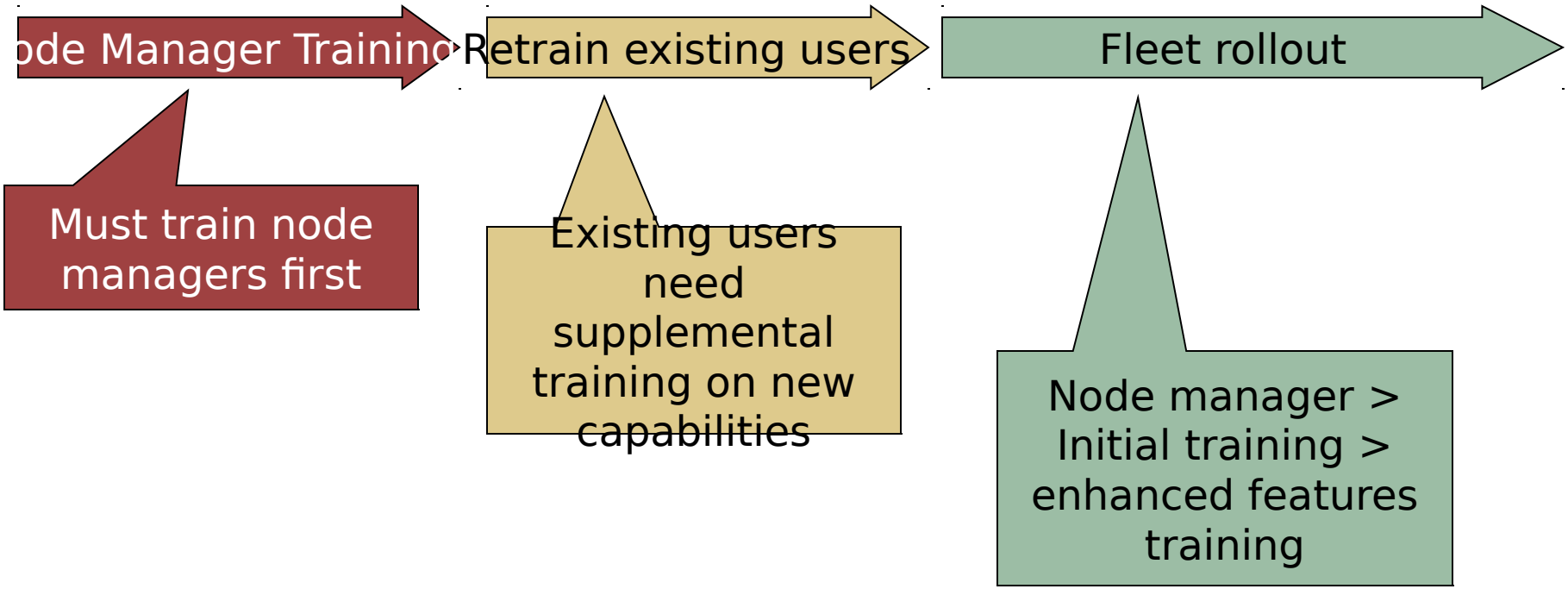
Potential Training Packages

1. Node Manager
   - Primary method is WBT
   - Higher level Node Managers may benefit from additional training/on-hand support to ensure the successful implementation of node manager from the top down
   - All node managers should have some understanding of TFSMS (prior training in another area)
2. Equipment Centered Training
   - FD – TOECR, Cataloging Action Request, New TAMCN/Variants, allowances, equipment characteristics, overview of structure, iSupport, workflow, FSEA and Category/Capset Maint
   - COC – TOECR, Placing in service, FSEA and Capset Maint, equipment characteristics overview of structure, iSupport and workflow

Potential Training Packages (continued)

3. Manpower Centered Training
   - FD – TOECR, Copy and Move, Reorganizations, Billet level equipment, iSupport, Workflow, FSEA (Billet Level)
   - COC – TOECR, Copy and Move, Reorganizations, Billet level equipment, iSupport, Workflow, FSEA (Billet Level)
4. Manpower/Equipment
   - FD – Power users (TFSD) – Detailed emphasis on all facets of TFSMS
   - COC – Train the Trainer CADRE and optimally the G3/S3 for manpower and equipment capabilities – Detailed emphasis on all facets of TFSMS
5. Reports
   - FD – Ad hoc report writing emphasis, Canned Report tips and tricks, iSupport and overview of TFSMS source data
   - COC – Canned report emphasis, Ad Hoc exposure, iSupport and overview of TFSMS source data
   - Report only users – Canned reports, iSupport and an overview of TFSMS source data

Notional Schedule


ode Manager Training
Retrain existing users
Fleet rollout
Must train node managers first
Existing users need supplemental training on new capabilities
Node manager > Initial training > enhanced features training

Comparing Modes of Training

	Instructor-led	CBT	WBT	Webinar
Instruction Quality	5	4	4	5
Instruction Consistency	3	5	5	4
Development Cost	5	4	4	5
Sustainment Cost	1	4	4	3
Interactivity of instruction	5	1	2	4
Good CM over materials	5	1	5	5
Training capacity	1	4	5	5
Infrastructure support needed	1	5	4	2
Ability to measure training effectiveness	5	2	4	3
Training availability	1	5	4	2
	3.2	3.5	4.1	3.8

Way Ahead

- Questions: